

## **REMARKS**

Claims 3 and 4 are now pending in the application. Applicant cancels claims 1-2 and 5-6 without disclaimer or prejudice to the subject matter contained therein. Minor amendments have been made to the claims to simply overcome the objections thereto. The Examiner is respectfully requested to reconsider and withdraw the objections in view of the amendments and remarks contained herein.

## **OBJECTIONS TO THE CLAIMS**

Claim 3 stands objected to because the ratio "X" is not clearly defined. Applicant amended claim 3 to recite "a ratio of an increased value of one of the input signal cycle, the output load capacitance, and the output load resistance to an initial value of one of the input signal cycle, the output load capacitance, and the output load resistance." Applicant respectfully submits that the ratio X is now clearly defined.

Claims 3 and 4 stand objected to because the relationship between the limitation "steady state during circuit operation of a partially depleted SOI MOSFET is found" and the steps increasing, finding, and extrapolating" is not clear. Applicant amended claims 3 and 4 to recite "extrapolating a value of Y for when X=1 by expressing Y as a function of X to find a steady state during circuit operation of a partially depleted SOI MOSFET." Applicant respectfully submits that the cited relationship is now clear.

Applicants respectfully submit that claims 3 and 4 should now be in condition for allowance.

### ALLOWABLE SUBJECT MATTER

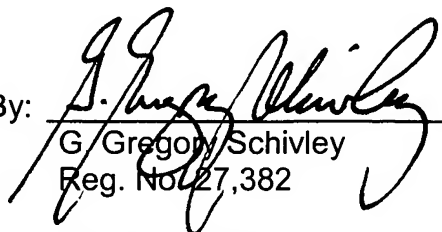
The Examiner states that Claims 3-4 are allowable pending Applicant's amendment to overcome the objections thereto. Applicant thanks the Examiner for the allowable subject matter. In view of the above remarks and amendments, claims 3-4 should now be in condition for allowance.

### CONCLUSION

It is believed that all of the stated grounds of rejection have been properly traversed, accommodated, or rendered moot. Applicant therefore respectfully requests that the Examiner reconsider and withdraw all presently outstanding rejections. It is believed that a full and complete response has been made to the outstanding Office Action and the present application is in condition for allowance. Thus, prompt and favorable consideration of this amendment is respectfully requested. If the Examiner believes that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at (248) 641-1600.

Respectfully submitted,

Dated: March 23, 2006

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